

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	water near soluble near hot near melt\$4 near block\$4 and (microniz\$4 or microparticle or microni\$4) and particle near size and (potassium or sodium or k or Na) near (salt or chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:46
L2	3	water near2 soluble near2 hot near2 melt\$4 near2 block\$4 and (microniz\$4 or microparticle or microni\$4) and particle near size and (potassium or sodium or k or Na) near (salt or chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:47
L3	9	water near2 soluble near2 hot near2 melt\$4 and block\$4 and (microniz\$4 or microparticle or microni\$4) and particle near size and (potassium or sodium or k or Na) near (salt or chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:56
L4	9	water near2 soluble near2 hot near2 melt\$4 and block\$4 and (microniz\$4 or microparticle) and particle near size and (potassium or sodium or k or Na) near2 (salt or chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:48
L5	0	contact near lens near4 solvent/.ttl. and hot near melt and (potassium or sodium) near2 salt and (cellulosic or polyvinyl near pyrrollidone or polyethyleneglycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:47
L6	0	contact near lens and solvent/.ttl. and hot near melt and (potassium or sodium) near2 salt and (cellulosic or polyvinyl near pyrrollidone or polyethyleneglycol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:47
L7	3	water near2 soluble near4 hot near3 melt\$4 near4 block\$4 and (microniz\$4 or microparticle) and particle near size and (potassium or sodium or k or Na) near2 (salt or chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:49
L8	3	water near2 soluble near4 hot near3 melt\$4 near4 block\$4 and (particle or size) and (potassium or sodium or k or Na) near2 (salt or chloride)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:49

## EAST Search History

L9	9	water near2 soluble near2 hot near2 melt\$4 and block\$4 and (microniz\$4 or microparticle or microni\$4) and particle near size and (potassium or sodium or k or Na) near (salt or chloride) and (lens or contacts)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/25 14:58
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### Sulfonated copolyester based water-dispersible hot melt adhesive ...

The most common water-sensitive or **water-soluble hot melt** adhesives are ... Finally, **water-soluble hot melt** adhesive based on sulfonated copolyester are ...

[www.freepatentsonline.com/6428900.html](http://www.freepatentsonline.com/6428900.html) - 81k - [Cached](#) - [Similar pages](#)

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#### Glu-Stix - Hot Melt Glue

Hot melt glue guns & glue sticks  
Easy On-Line Ordering!  
Glu-Stix.com

### Water-dispellable hot melt polyester adhesives - Patent 4052368

Various attempts have been made to provide a **water-soluble hot melt** resin ... 3753944 discloses a **water-soluble hot melt** which is a blend of high and low ...

[www.freepatentsonline.com/4052368.html](http://www.freepatentsonline.com/4052368.html) - 62k - [Cached](#) - [Similar pages](#)  
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### Hot Melt Glue Equipment

Industrial adhesive application  
Sales, Service and Parts  
[www.GlueMachinery.com](http://www.GlueMachinery.com)

### [PDF] Promotion of recyclable paper product development

File Format: PDF/Adobe Acrobat

easily crumbled at the back of book and **water-soluble hot-melt** adhesive at the. binding edge of front and back page. Further study is needed for the best ...

[www.jfpi.or.jp/english/publications/pdf/1999\\_3.pdf](http://www.jfpi.or.jp/english/publications/pdf/1999_3.pdf) - [Similar pages](#)

### Bill Bunnelle

... with controllable property changes using patented re-crystallizing plasticizer technology;  
Developed patented **water-soluble hot melt** adhesive technology ...  
[www.adherentlabs.com/People/bill\\_bunnelle.htm](http://www.adherentlabs.com/People/bill_bunnelle.htm) - 27k - [Cached](#) - [Similar pages](#)

### The filling of molten and thixotropic formulations into hard ...

Filling materials are based on **water-soluble hot melt** polymers such as polyethylene glycol or water-dispersible thixotropic systems of pharmaceutical oils ...

[www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list\\_uids=6106669&dopt=Abstract](http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?cmd=Retrieve&db=PubMed&list_uids=6106669&dopt=Abstract) - [Similar pages](#)

### Applications

Our products are clean running, and capable of very high speeds. For high quality tissue laminating, try our new **water soluble hot melt** adhesives. ...  
[www.hbfuller.com/adhesives/industries/tissue\\_and\\_towel/000520.shtml](http://www.hbfuller.com/adhesives/industries/tissue_and_towel/000520.shtml) - 9k - [Cached](#) - [Similar pages](#)

### Specialty POVAL (PVOH)

**Water-soluble hot melt** adhesive (water-soluble adhesive interfacing) Dispersant  
Dispersant for suspension polymerization Emulsion stabilizer ...  
[www.j-vp.co.jp/eng/s\\_pva/s\\_pva1.htm](http://www.j-vp.co.jp/eng/s_pva/s_pva1.htm) - 13k - [Cached](#) - [Similar pages](#)

### [PDF] Product Certification Criteria for Product Certification Criteria ...

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narrow strips), polyurethane hot-melt adhesives and **water-soluble hot-melt** adhesives. were determined to be not obstructing to recycling. ...  
[www.ecomark.jp/english/pdf/12020el.pdf](http://www.ecomark.jp/english/pdf/12020el.pdf) - [Similar pages](#)

Patent 6649186

For example, one can prepare an effervescent granule having a rapid rate of effervescence by a **water soluble hot-melt** extrudable binder such as an ...

[www.pharmcast.com/Patents100/Yr2003/](http://www.pharmcast.com/Patents100/Yr2003/)

Nov2003/111803/6649186\_Effervescent111803.htm - 81k - [Cached](#) - [Similar pages](#)

可生物降解热熔胶国外最新工艺技术及主要专利解析 (二) -- 上海情报 ... - [ Translate this page ]

**WATER-SOLUBLE HOT-MELT ADHESIVE.** 10. ES2112192. 1995.11.29. 1998.3.16. UNIV PAIS VASCO (ES). Mixtures of starch and ethylene and vinyl acetate copolymer and ...  
[www.istis.sh.cn/list/list.asp?id=2207](http://www.istis.sh.cn/list/list.asp?id=2207) - 21k - [Cached](#) - [Similar pages](#)

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### Chemical Week: New technologies applied to practical problems ...

Other new products on display at the Adhesive and Sealant Council's International Conference included **water-soluble hot-melt** adhesives from HB Fuller. ...

[www.highbeam.com/doc/1G1:19262147/](http://www.highbeam.com/doc/1G1:19262147/)

New+technologies+applied+to+practical+problems~R~  
(adhesives+and+sealant... - 50k - [Cached](#) - [Similar pages](#)

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#### Hot Melt Glue Equipment

Industrial adhesive application  
Sales, Service and Parts  
[www.GlueMachinery.com](http://www.GlueMachinery.com)

### [PDF] Eco Mark News

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adhesives (difficult to be torn into narrow strips) and **water-soluble hot-melt** adhesives. were determined to be not obstructing to recycling. ...

[www.ecomark.jp/english/news/ewnews26-e.pdf](http://www.ecomark.jp/english/news/ewnews26-e.pdf) - [Similar pages](#)

### [PDF] Basic Policy on Promoting Green Purchasing

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Melt adhesives, and **water soluble Hot Melt** adhesives). • Plastics (excludes those used for paper coating or. laminating). • Cloth and nonwovens. ...

[www.env.go.jp/en/laws/policy/green/2.pdf](http://www.env.go.jp/en/laws/policy/green/2.pdf) - [Similar pages](#)

### Method of temporarily securing a die to a burn-in carrier patent ...

Also disclosed is the use of **water soluble hot melt** glass, a thermoplastic material, to temporarily hold the die during testing and burn-in. ...

[www.freshpatents.com/Method-of-temporarily-securing-a-die-to-a-burn-in-carrier-dt20051208ptan20050272172.php](http://www.freshpatents.com/Method-of-temporarily-securing-a-die-to-a-burn-in-carrier-dt20051208ptan20050272172.php) - 25k - [Cached](#) - [Similar pages](#)

### [PDF] STATE OF NEW JERSEY

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A non-**water soluble hot-melt** adhesive suitable for bonding cellulose and/or poly-olefin will be used in the. construction of the brief. ...

[www.state.nj.us/treasury/purchase/noa/attachments/a0433-rfp.pdf](http://www.state.nj.us/treasury/purchase/noa/attachments/a0433-rfp.pdf) - [Similar pages](#)

### [PDF] Environmentally Degradable Plastics Leonardo da Vinci Program

File Format: PDF/Adobe Acrobat

adhesives; and **water-soluble hot-melt** adhesives are used in a broad range of fields. As emulsification-suspension agents, PVA is mainly used for ...

[www.degradable.net/downloads/ICS\\_Training\\_Pack\\_2001.pdf](http://www.degradable.net/downloads/ICS_Training_Pack_2001.pdf) - [Similar pages](#)

### IMPI: Instituto Mexicano de la Propiedad Industrial - [ Translate this page ]

... according to which a **water-soluble hot-melt** adhesive is applied onto a first paper layer and at least a second paper layer is pasted onto the adhesive ...

[www.pymetec.gob.mx/patentex.php?pn\\_num=WO9959808&pn\\_clasi=A1&pn\\_fecha=1999-11-25 - 11k](http://www.pymetec.gob.mx/patentex.php?pn_num=WO9959808&pn_clasi=A1&pn_fecha=1999-11-25 - 11k) - [Cached](#) - [Similar pages](#)

### [PDF] Bulletin 2006/07

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**WATER-SOLUBLE HOT-MELT ADHESIVE.** • ADHESIF THERMOFUSIBLE SOLUBLE.  
DANS L'EAU. (71) Henkel Kommanditgesellschaft auf Aktien, ...

[bulletin.european-patent-office.org/archive/bulletin0607.pdf](http://bulletin.european-patent-office.org/archive/bulletin0607.pdf) - [Similar pages](#)

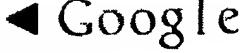
[Epson ink cartridge refill instructions online](#) <http://www.ink...>

Re-seal the filler hole(s) with tape or a spot of **non-water soluble hot-melt** glue. The cartridge must be sealed or it will leak. ...

[members.aol.com/\\_ht\\_a/inkstore/inkstoreFrameSet4.html](http://members.aol.com/_ht_a/inkstore/inkstoreFrameSet4.html) - 45k - [Cached](#) - [Similar pages](#)

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